PATENT

CLAIMS

What is claimed is:

1. A method for modifying a browser history file in a network browser program, said browser history file including a listing of previously visited network sites, said network browser program being used in combination with a switching means for selectively accessing adjacent ones of said previously visited network sites, said method comprising:

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creating a virtual history list of network sites, said network sites being accessible by using said network browser program; and

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inserting said virtual history list into said browser history file whereby adjacent ones of said network sites in said virtual history list are accessible by a single actuation of said switching means.

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- 2. The method as set forth in claim 1 wherein said switching means comprises a pointing device, said pointing device being selectively operable by a user for pointing to a selected icon presented on a display screen, said switching means further including an actuating mechanism, said actuating mechanism being selectively operable by said user to effect a selection of said icon.
- 3. The method as set forth in claim 2 wherein said icon is a forward movement indicium on said display screen.

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- 4. The method as set forth in claim 2 wherein said icon is a backward movement indicium on said display screen.
- 5. The method as set forth in claim 1 wherein said creating includes using a keyboard input to create said virtual history list.
 - 6. The method as set forth in claim 1 wherein said creating includes using a pointing device to create said virtual history list.
 - 7. The method as set forth in claim 6 wherein said creating further includes:
- 15 displaying a listing of favorite sites previously visited by said user; and

indicating selected ones of said favorite sites for inclusion on said virtual history list.

8. The method as set forth in claim 1 and further including creating said virtual history list from individual network sites and also from previously created groups of said network sites.

9. A storage medium including machine readable coded indicia, said storage medium being selectively coupled to a reading device, said reading device being selectively coupled to processing circuitry within an information processing system, said reading device being selectively operable to read said machine readable coded indicia and

provide program signals representative thereof, said program

signals being effective to enable a modification of a browser history file in a network browser program, said browser history file including a listing of previously visited network sites, said network browser program being operable in combination with a switching means for accessing adjacent ones of said previously visited network sites, said program signals being selectively operable for:

creating a virtual history list of network sites, said

network sites being accessible by using said network browser program; and

inserting said virtual history list into said browser history file whereby adjacent ones of said network sites in said virtual history list are accessible by a single actuation of said switching means.

10. The medium as set forth in claim 9 wherein said switching means comprises a pointing device, said pointing device being selectively operable by a user for pointing to a selected icon presented on a display screen, said switching means further including an actuating mechanism, said actuating mechanism being selectively operable by said user to effect a selection of said icon.

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- 11. The medium as set forth in claim 10 wherein said icon is a forward movement indicium on said display screen.
- 12. The medium as set forth in claim 10 wherein said icon is a backward movement indicium on said display screen.

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- 13. The medium as set forth in claim 9 wherein said creating includes using a keyboard input to create said virtual history list.
- 5 14. The medium as set forth in claim 9 wherein said creating includes using a pointing device to create said virtual history list.
- 15. The medium as set forth in claim 14 wherein said creating further includes:

displaying a listing of favorite sites previously visited by said user; and

- indicating selected ones of said favorite sites for inclusion on said virtual history list.
 - 16. The medium as set forth in claim 9 and further including creating said virtual history list from individual network sites and also from previously created groups of said network sites.
 - 17. An information processing system comprising:
- 25 a system bus;
 - a CPU device connected to said system bus;
 - a memory device connected to said system bus;

an input device connected to said system bus, said input device being arranged to enable user input to said information processing system;

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a user display device connected to said system bus; and connection means arranged to selectively connect said information processing system to a network containing a plurality of network sites, said information processing system being selectively operable for modifying a browser history file in a network browser program resident in said memory device, said browser history file including a listing of previously visited network sites, said network browser program being used in combination with said input device for

selectively accessing adjacent ones of said previously visited network sites, said information processing system being further selectively operable for:

creating a virtual history list of network sites, said network sites being accessible by using said network browser program; and

inserting said virtual history list into said browser 20 history file whereby adjacent ones of said network sites in said virtual history list are accessible by a single actuation of said input device.

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